

✓ Note

The libraries, modules and macro names must follow some strict rules. Following the main rules, the names must:

- Comprise lower case letters (a..z), upper case letters (A..Z), digits (0..9), and underscore characters (_)
- Begin with a letter or an underscore
- Not contain any other spaces, punctuation symbols, or special characters (including accents)

- 11) Click the **OK** button to create a new module. As no macro libraries exist in our current document, Calc automatically creates and uses a *Standard* library.
- 12) On the Basic Macros dialog, select the entry for the newly created module in the *Save Macro In* area, type the text *PasteMultiply* in the *Macro Name* box, and click the **Save** button (Figure 431).

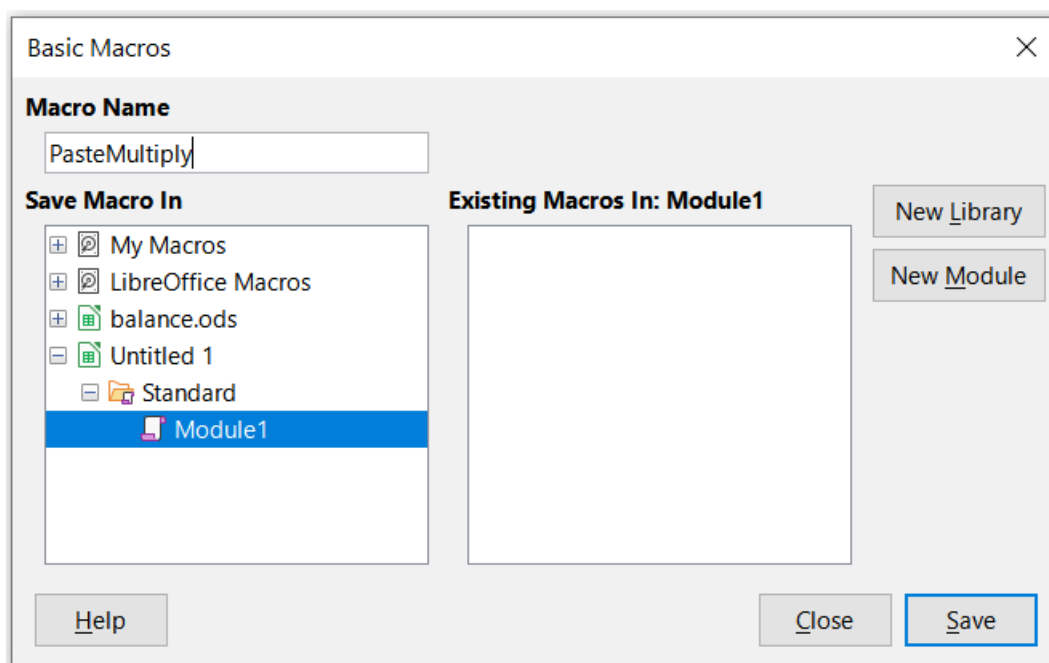


Figure 431: Select the module and name the macro

The macro is saved with the name *PasteMultiply* in the newly created module within the *Standard* library of the *Untitled 1* document. Listing 1 shows the contents of the macro.

Listing 1. Paste special with multiply macro

```
sub PasteMultiply
  rem -----
  rem define variables
  dim document as object
  dim dispatcher as object
  rem -----
  rem get access to the document
  document = ThisComponent.CurrentController.Frame
  dispatcher = createUnoService("com.sun.star.frame.DispatchHelper")

  rem -----
  dim args1(5) as new com.sun.star.beans.PropertyValue
```